DISCIPLINE: Mainframe & Mid-Tier Databases

Discipline Roadmap for: Mainframe(MF) & Mid-Tier(MT) Databases

DOMAIN: COMPUTING SERVICES

Current	2 Years	5 Years
Baseline Environment	**Tactical Deployment**	**Strategic Direction**

DB2 (MF & MT) ⟶

Software AG ADABAS (MF & MT) ⟶

AXP 64 bit dB (MF)

Computer Associates IDMS dB (MF)

DMS2-Unisys (MF)

Oracle (MT)

Microsoft SQL (MT)

MySQL (MT) ⟶

Sybase

Informix (MT)

	Shared	**Agency**
	✓	✓

Retirement Targets

Mainstream Platform(must be supported)

DB2 (MF& MT), Software AG ADABAS (MF & MT), ORACLE (MT), Microsoft SQL (MT), MySQL (MT)

Containment Targets

➤AXP 64 bit dB (MF), Computer Associates IDMS dB (MF), DMS2-Unisys (MF)

Emerging Platforms

Implications and Dependencies

Any decision involving VAX/VMS must also take into account AXP 64 dB, and vice-versa.

Similarly, any decision involving a Unisys platform must include a decision for the disposition of DMS2.

Roadmap Notes

- **Discipline Boundaries:**
  - ❑ The structure of this discipline is intended to serve as part of a Service Oriented Architecture approach.
- **Discipline Standards:**
  - ❑ None.
- **Migration Considerations:**
  - ❑ None.
- **Exception Considerations:**
  - ❑ None.
- **Miscellaneous Notes:**
  - ❑ Need to research the prevalence/importance of Oracle in this context.
- **Established Date:**
  - ❑ June 23, 2004
- **Date Last Updated:**
  - ❑ June 2007
- **Next Review Date:**
  - ❑ June 2008